

REGN NO.:								LEVEL:	
-----------	--	--	--	--	--	--	--	--------	--

Time Allotted: 03 Hours

Max. Marks: 100

(80 Marks for Practical Exercise + 20 Marks for Viva-voce)

1. Write your Registration Number and Level in the space provided on the top.
2. All the three questions are compulsory. In case of Question No. 3, the candidate must attempt the question based on the subject as opted by him/her in theory examination.
3. **The 'Question Paper-cum-Worksheet' can be used for writing algorithms/flowcharts and documentation of program and the output results with relevant headings etc.**
4. The maximum marks allotted for each question is given in the parentheses.
5. **Candidate must return the 'Question Paper-cum-Worksheet' to the examiner before leaving the exam hall.**
6. All the questions should be solved on the desktop PC and demonstrated to the Examiner and Observer.
7. Wherever values/data have not been given in the Questions, the candidate can assume the data.

TO BE FILLED BY THE EXAMINER

The Identity of the candidate has been verified as per the Admit card / Attendance Sheet. The candidate has also filled all the relevant columns correctly.

Name of the Examiner

Signature

Q.No	Marks obtained		Total
	Examiner (40 marks)	Observer (40 marks)	
1			
2			
3			
Viva Marks (20 Marks)			
Over all Total (Out of 100)			

REGN NO.:								LEVEL:	
-----------	--	--	--	--	--	--	--	--------	--

O LEVEL (O-PR) – BATCH: S3

1. Create any word document of 3 to 4 pages, add a Watermark with name “Confidential page”. Add page no. in the footer but not on the first page.

OR

Create three slide presentation and do the following instruction

- a. In first slide give title name of presentation and add theme of your choice and save as My_first_presentation.
- b. In second slide write content of presentation in bullet format
- c. in third slide add table with four rows and four columns
- d. Add date and page number in footer in each slide

(25)

2. Create a html page with 7 separate lines in different colors. State color of each line in its text.

OR

Create a web page, divide the web page into four frames. In one frame create three links that will display different HTML forms in the remaining three frames respectively.

(25)

3. Write a program in ‘C’ Language that reads several lines of text and determine the average number of characters per line.

OR

Using ‘C#’, create a function to print all prime numbers between 20 and the number which the user inputs (enter)

OR

Create an animated button symbol on the screen as a reusable object that can also be stored in a library for a Flash document.

(30)

OR

(attempt both parts)

- (i) Write a Python program which takes list of numbers as input and finds:
- a) The largest number in the list
 - b) The smallest number in the list
 - c) Product of all the items in the list

AND

- (ii) To interface LED/Buzzer with Arduino/Raspberry Pi and write a program to turn ON LED for 1sec after every 2 seconds.

(15+15)

REGN NO.:								LEVEL:	
-----------	--	--	--	--	--	--	--	--------	--